

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3435	((359/483) or (359/485) or (359/487) or (359/490) or (359/491) or (359/492) or (264/1.31) or (264/1.34) or (264/1.35) or (349/96) or (349/194) or (252/585)).CAL.S.	US-P6PUB; USPAT; USOCR	OR	OFF	2008/01/23 09:46
L2	387	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and (plan\$2 or tabular\$2 or flat\$3) and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 09:46
L3	125	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (dye\$2 or molecu\$2)) and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 09:48
L4	213	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5)) and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:03
L5	173	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5)) and rub\$4 and (aqueous\$ or solution\$2)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:05
L6	9	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5) with rub\$4) and (aqueous\$ or solution\$2)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:07
L7	9	L1 and (polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5) with rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:08
L8	9	L1 and polari\$ and (dye\$2 or dichroic\$4) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5 or "90 degrees" or "90.degree.") with rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:11
L9	103	polari\$ and (dye\$2 or dichroic\$4) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5 or "90 degrees" or "90.degree.") with rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:13

## EAST Search History

L10	88	(polari\$ same (dye\$2 or dichroic\$4)) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5) with rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:13
L11	70	polari\$ and dye\$2 and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5 or "90 degrees" or "90.degree.") with rub\$4) and (aqueous\$ or solution\$2)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:41
L12	80	polari\$ and (dye\$2 or dichroic\$) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5 or "90 degrees" or "90.degree.") with rub\$4) and (aqueous\$ or solution\$2)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:42
L13	80	polari\$ and (dye\$2 or dichroic\$4) and ((plan\$2 or tabular\$2 or flat\$3) with (normal\$2 or perpendicul\$ or orthogon\$5 or "90 degrees" or "90.degree.") with rub\$4) and (aqueous\$ or solution\$2)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/23 11:42
S1	1	("5180470").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 10:31
S2	1	("6563640").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 11:11
S3	1	("6049428").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 11:44
S4	1	("6965473").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 11:55
S5	2	jp-03054506-\$.did.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 12:39
S7	1	("5739296").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 12:39
S8	2803	((359/483) or (359/485) or (359/487) or (359/490) or (359/491) or (359/492) or (264/1.31) or (264/1.34) or (264/1.35) or (349/96) or (349/194) or (252/585)).CCL.S.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 13:08
S9	647	S8 and polari\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 17:22

## EAST Search History

S10	179	S8 and polari\$ and (rub\$4 same (normal\$2 or perpendicul\$ or orthogonal\$))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 13:15
S11	89	S8 and polari\$ and (rub\$4 same (normal\$2 or perpendicul\$ or orthogonal\$) same orient\$)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 15:41
S12	2	("5061042"   "5631051").PN.	US-P6PUB; USPAT; USOCR	OR	ON	2006/03/06 13:26
S13	11	S8 and polari\$ and tabular\$	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 15:46
S14	98	S8 and homeotrop\$	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 15:51
S15	48	S8 and homeotrop\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 16:46
S16	101	S8 and discotic\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 17:05
S17	1	("6400433").PN.	US-P6PUB; USPAT; USOCR	OR	OFF	2006/03/06 17:06
S18	112	S8 and polari\$ and rub\$4 and dye\$6 and ((align\$5 or orient\$) near4 (normal\$2 or perpendicul\$ or orthogonal\$))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 17:57
S19	23	S8 and polari\$ and ((align\$5 or orient\$) near4 (normal\$2 or perpendicul\$ or orthogonal\$) near4 rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 18:01

## EAST Search History

S20	469	polari\$ and ((align\$5 or orient\$) near4 (normal\$2 or perpendicul\$ or orthogonal\$) near4 rub\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 18:21
S21	113	S20 and dye\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 18:05
S22	49	(polari\$ same (dye\$6 or dichroic\$)) and ((align\$5 or orient\$) same (normal\$2 or perpendicul\$ or orthogonal\$) same rub\$4 same (dye\$6 with (molecul\$ or shap\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/06 18:23
S23	3084	((359/483) or (359/485) or (359/487) or (359/490) or (359/491) or (359/492) or (264/1.31) or (264/1.34) or (264/1.35) or (349/96) or (349/194) or (252/585)).CCL5.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 14:39
S24	730	S23 and polari\$ and rub\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:39
S25	194	S23 and polari\$ and (rub\$4 same (normal\$2 or perpendicul\$ or orthogonal\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:39
S26	97	S23 and polari\$ and (rub\$4 same (normal\$2 or perpendicul\$ or orthogonal\$) same orient\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:39
S27	15	S23 and polari\$ and tabular\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:39
S28	111	S23 and homeotrop\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:40

## EAST Search History

S29	53	S23 and homeotrop\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:40
S30	136	S23 and discotic\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:40
S31	127	S23 and polari\$ and rub\$4 and dye\$6 and ((align\$5 or orient\$) near4 (normal\$2 or perpendicular\$ or orthogonal\$))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:40
S32	25	S23 and polari\$ and ((align\$5 or orient\$) near4 (normal\$2 or perpendicular\$ or orthogonal\$) near4 rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/11 14:40
S33	2	jp-03054506-\$.did.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:21
S34	3435	((359/483) or (359/485) or (359/487) or (359/490) or (359/491) or (359/492) or (264/1.31) or (264/1.34) or (264/1.35) or (349/96) or (349/194) or (252/585)).CL.S.	US-P6PUB; USPAT; USOCR	OR	OFF	2008/01/22 20:54
S35	855	S34 and polari\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S36	221	S34 and polari\$ and (rub\$4 same (normal\$2 or perpendicular\$ or orthogonal\$))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S37	105	S34 and polari\$ and (rub\$4 same (normal\$2 or perpendicular\$ or orthogonal\$) same orient\$)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54

## EAST Search History

S38	20	S34 and polari\$ and tabular\$	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S39	135	S34 and homeotrop\$	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S40	68	S34 and homeotrop\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S41	191	S34 and discotic\$ and rub\$4	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S42	159	S34 and polari\$ and rub\$4 and dye\$6 and ((align\$5 or orient\$) near4 (normal\$2 or perpendicul\$ or orthogonal\$))	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54
S43	28	S34 and polari\$ and ((align\$5 or orient\$) near4 (normal\$2 or perpendicul\$ or orthogonal\$) near4 rub\$4)	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 20:54